

P-277 CREPED KRAFT PAPER ELECTRICAL INSULATING TAPE

APPLICATION

Most economical tape for providing bulk for puncture protection from solder burrs and weld spikes. Ideal **for insulating connections** in fractional horsepower and shaded pole motors; **as barrier insulation** between windings of small bobbin wound motor and transformer coils; and, **as outer protective wrap** on coils required to conform to UL standards of a minimum 28 mils of insulation - P-277 provides this in three wraps.

Hand tearable, P-277 is perfect for manual taping. And, it's recommended for use as phase insulation and bundling end turns on small motors wound with fine magnet wire.

FEATURES AND BENEFITS

- Provides outstanding conformability for snug wraps over irregular surfaces - fillets at flanges to form perfect high-low barrier insulation on bobbin coils.
- Excellent bulk and puncture resistance.
- High adhesion prevents flagging or lifting of tape wrapped over small diameters.
- Superior flexibility and elongation.

TECHNICAL DATA

Insulation class	105 ° C
Backing material	Impregnated crepe paper
Adhesive	Rubber/resin, thermosetting
Color	Yellow
Total tape thickness	10.0 mils/0.264 mm
Adhesion to steel	60 oz. per in./672 gm per cm
Tensile strength	25 lbs. per in./4.5 kg per cm
Dielectric strength	2,400 volts
Elongation	.8%
UL component recog.	Guide OANZ2, File E20392
Gov't specification	MIL-T-15126F, PCT, MIL-T-4053B

Note: The above are typical values and should not be used in writing specifications.

STOCK SIZES

Refer to current Electrical Division Price List.

For Additional Information on this Product, Call Toll-Free 1-800-755-TAPE.